A2 "SYSTEM OF CONTROLLING THE FLOW OF INFORMATION BETWEEN SENDERS AND RECEIVERS ACROSS LINKS BEING USED AS CHANNELS," by Gregg et al., Serial No. 09/151,117 (Docket No. PO9-98-125).

At page 3, replace the third paragraph, lines 21-31 through page 4, lines 1-4, with the following paragraph:

A3 The shortcomings of the prior art are overcome and additional advantages are provided through the provision of a method of controlling the flow of information between senders and receivers of data. The method includes, for instance, including in a packet a sequence number usable in maintaining delivery order of said packet, said packet having no memory address and requiring no explicit individual response; sending said packet from a sender to a receiver across a link; and using said sequence number to determine if said packet is in proper order for processing by said receiver.

At page 4, insert the following paragraph before the second paragraph, line 16:

A4 In another aspect of the present invention, a method of controlling the flow of information across links between senders and receivers is provided. The method includes, for instance, including in a packet a continue indicator usable in determining whether another packet is to follow; sending the packet from a sender to a receiver across a link; and using the continue indicator to determine if the another packet is to follow.

In the Claims:

Cancel claims 1-2 without prejudice.

Please add the following new claims:

3. (New) A method of controlling the flow of information across links between senders and receivers, said method comprising:

A5 Sub B1 including in a packet a sequence number usable in maintaining delivery order of said packet, said packet having no memory address and requiring no explicit individual response;

sending said packet from a sender to a receiver across a link; and